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### TRANSMITTAL LETTER

### INFORMATION DISCLOSURE STATEMENT

Applicant : Goode, et al.  
 App. No : 10/633,367  
 Filed : August 1, 2003  
 For : SYSTEM AND METHODS FOR  
 PROCESSING ANALYTE SENSOR  
 DATA  
 Examiner : Wallenhorst, Maureen  
 Art Unit : 1743

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

*May 25, 2005*

(Date)

*Rose M. Thiessen, Reg. No. 40,202*

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing 144 references.
  - (X) Enclosing 62 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

*Rose M. Thiessen*  
 Registration No. 40,202  
 Attorney of Record  
 Customer No. 20,995  
 (619) 235-8550

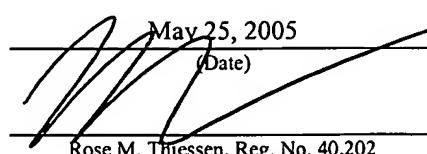


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Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 144 references to be considered by the Examiner. Also enclosed are 62 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

By:

  
 Rose M. Thiessen  
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 Attorney of Record  
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 (619) 235-8550

Dated: 5/25/05

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		First Named Inventor	Paul V. Goode
		Art Unit	1743
(Multiple sheets used when necessary)		Examiner	Wallenhorst, Maureen
SHEET 1 OF 7		Attorney Docket No.	DEXCOM.016A

**MAY 27 2005**

**U.S. PATENT DOCUMENTS**

PATENT EXAMINER Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1.	2005-0027180 A1	02/03/2005	Goode, et al.	
	2.	2005-0027463 A1	02/03/2005	Goode, et al.	
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	4.	US3964974	06-22-1976	Banauch, et al.	
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	10.	US5067491	11-26-1991	Taylor, et al.	
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	21.	US5568806	10-29-1996	Cheney, et al.	
	22.	US5586553	12-24-1996	Halili, et al.	

Examiner Signature	Date Considered
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	23.	US5590651	01-07-1997	Shaffer, et al.	
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	26.	US5779665	07-14-1998	Mastrototaro, et al.	
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	47.	US6406066	06-18-2002	Uegane, Masayuki	
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	57.	US6642015	11-04-2003	Vachon, et al.	
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	87.	EP1077634B1	02-28-2001	Cygnus, Inc.		
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	90.	Chia, C. W.; Saudek, C. D. Glucose sensors: toward closed loop insulin delivery. Endocrinol Metab Clin North Am 2004, 33, 175-95, xi	

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	91.	Gross, Todd, "Letters to the Editor Re: Diabetes Technology & Therapeutics, 2000;2:49-56," Vol. 3, No. 1, p.130-131, 2001				
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